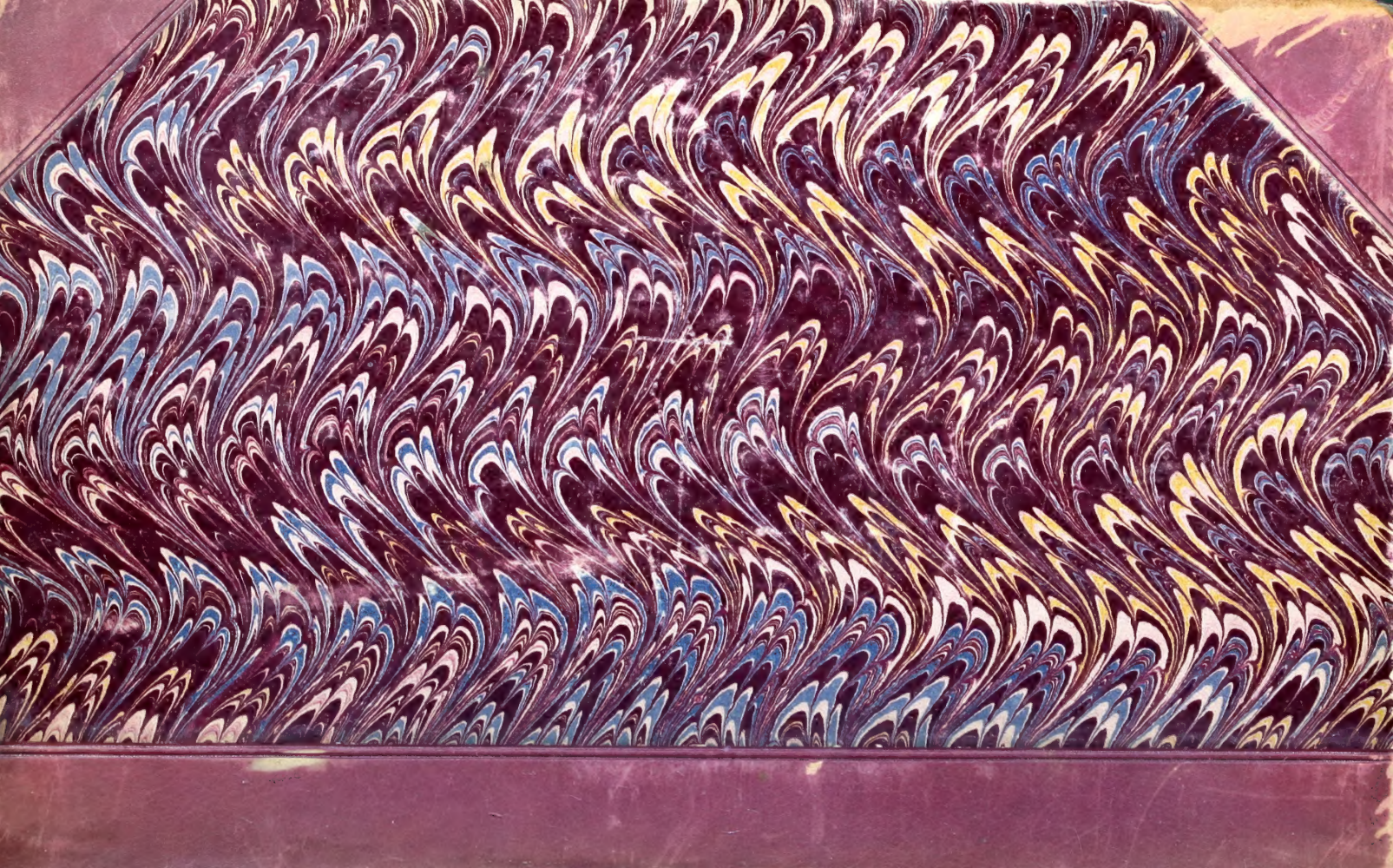

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THE BRITISH EXPEDITION TO
THE CRIMEA
1858

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PLAN OF THE FORTIFICATIONS OF SEBASTOPOL TO SEPTr 1st 1854.

W. H. Rupert

Scale of One Mile.

0 ¼ ½ ¾ 1 MILE

Soundings in Fathoms.

Note.

Government & Public Buildings

Casemate, denotes Fortified Chamber.
En Barbette, denotes Gun Platform.

The continuation of the Loop-holed Wall & Batteries, south of the 30 Gun Battery, constructed since September, 1854.

BLACK SEA

SEBASTOPOL HARBOUR

VAR. 7°30'W.

North Fort (Unfinished)

Battery

Batteries

Telegraph – Tower of Volhov

Telegraph Battery Mortar, 17 Guns

Cemetery

Cape Konstantine

Reefs

Sievernaia

North Port

Fort Constantine
74 Guns in casemate
30 " en barbette

Arsenal

Stores

Fort St Michael
80 Guns in casemate

Battery

Battery

Battery No 4
24 Guns

Southern Dock

Barracks

Hospital

Pandora Creek

Fort St Nicholas
162 Guns in casemate
30 " en barbette
6 Rocks

Fort Alexander
74 Guns in casemate
30 " en barbette

Embrasure

Prison

Landing Stage

Fort Paul
80 Guns

Quarantine Fort
51 Guns

Battery
30 Guns

Timber

Arsenal

Workshops

Timber

Prison

Bazar

Arsenal

Admiralty Bay

Quarantine Bay

Church

Frigate

Ammunition

Loop-holed Wall

Corn Magazine

Battery
4 Guns
6 Mortars

Barracks

Tower

Hospital

Barracks

Church of St Vladimir

Cemetery

Barracks

Barracks

Barracks

Hay Market

Old Work in Ruins

Arsenal

Thea

Barracks

Arsenal

Dockyard

Karabelnaya Bay

Aqueduct

Barracks

Church

Stores

Alexander Dock

Barracks

Dock

Basin

Dry Docks

Private Docks

KARABELNAYA

Marine

SUBURB

Barracks

Stores

Hospital

Laboratory

Prison

Malakhoff not then constructed

Southern Harbour

Ch.

Hospital

Artillery Stores

Barracks

Redan not completed a Battery of 8 Guns

Cimitières

Woronzow Road

Road to Yalta

Road to Inkerman

Careening Bay

Barracks

Battery
12 Guns

Aqueduct

Menschikoff Road

Battery
12 Guns

Good Anchorage

Colandia

Battery
12 Guns

Batteries

Inkerman West
Light Flash 102 feet

Inkerman Bay

Marshes of the Tchernaya

R. Tchernaya

Aqueduct

Inkerman

PLAN OF
BALAKLAVA
SHEWING THE
CAVALRY ACTION
OF OCT. 25th 1854.

W. H. Rupell

Scale of One Mile.

0 ¼ ½ ¾ 1 MILE

Soundings in English Fathoms.

Table of Killed & Wounded.

		OFFICERS		MEN		HORSES
		Killed	*Wounded*	*Killed*	*Wounded*	*Killed*
Allies	British	13	27	142	197	381
	French	2	4	21	33	79
	Turkish	3	7	285		—
	Total	18	38	678		460

Russian loss 700 *Killed & Wounded.*

Total Numbers on the Field.

		MEN	GUNS
Allies	British	8,900	24
	French	4,600	12
	Turkish	600	8
Russians		19,500	40
	Total	33,600	84

Reference.

British Infantry
Dº Cavalry
French Infantry
Dº Cavalry
Russian Infantry
Dº Cavalry
Batteries

PLATEAU of SEBASTOPOL
French Battery Turks
Battery Turks
Redoubt
Chasseurs d'Affrique 200 Strong lost 40 men
Field Batteries
Cossack Regulars
Russian Riflemen
Tchernaya
Road to Tchorgoun
Light Cavalry
Cossacks
Reached by the 4th Light Dragoons
Position of Mr Russell
French Troops
Battery
Position of Lord Raglan
Lord Raglan
Mr Russell
Light Cavalry
Captain Nolan Killed
Light Cavalry Charge
Lord Cardigan
WORONTZOW ROAD
Infantry
Field Batteries
Cavalry
Battery
French
Col de Balaklava
Div. Gen. Bosquet
Fourth Division
Sir Geo. Catheart
First Division
Guards & Highlanders
Field Batteries
Redoubt not armed
Redoubt No 3
Redoubt No 4
Heavy Cavalry
Orchard
Lord Cardigan's Cavalry Camp
Scots Greys
Enniskillens
5th Dragoon Guards
Heavy Cavalry Charge
Light Cavalry
Field Batteries
Redoubt No 5, 2 Guns
Redoubt No 6, 3 Guns
Infantry
Redoubt No 1, 3 Guns
Canrobert's Hill
93rd Highlanders
Highland Battery
Vineyards
Well
KADIKOI
Turkish Redoubt not armed
Vineyards
Windmill
KARANI
Ruined Genoese Fortress
BALAKLAVA
Sharpshooters
Wood
KAMARA
White Church
Field Batteries
BALAKLAVA HARBOUR
Wreck of the Prince, &c.
B A L A K L A V A B A Y

PLAN of ODESSA.

MAP
SHEWING THE
MILITARY ROADS & COUNTRIES
BETWEEN
ODESSA & PEREKOP.

English Miles
Russian Verste

PLAN OF THE BRITISH CAMP BEFORE SEBASTOPOL.
1855.

Scale of One Mile

W. H. Rupell

PLAN OF THE BATTLE OF INKERMAN

NOV^r 5^th 1854.

W. H. Rupell

Scale of One Mile.

0 ¼ ½ ¾ 1 Mile.

Table of Killed & Wounded.

		OFFICERS Killed	OFFICERS Wounded	MEN Killed	MEN Wounded
Allies*	British	44	102	616	1,878
	French	14	34	118	1,299
		58	136	734	3,177
Russians		247		4,976	10,162
Total		441		5,710	13,339

*Including losses in Sortie on their Trenches on the Left.

Duration of Battle, quarter-to-Six A. M. to half-past-One, P. M.

Total Numbers on the Field

		MEN	GUNS
Allies	British	8,500	38
	French	7,500	18
Russians		42,000	106
Total		58,000	162

Reference

- British Infantry
- D^o Cavalry
- French Infantry
- D^o Cavalry
- Russian Infantry

Denotes the advance of the Russians. The Russians retreated the same way as they advanced, part by N^os 1 & 2 Bastion—part across Inkerman Bridge.

French Reserve
Bosquet's Division
Chasseurs d'Afrique
Field Batteries
Infantry
Light Cavalry Brigade
To the Windmill
Camp of the Second Division
2, 18 Pounders
Indigenes
Legere
Tirailleurs 6^es
Fourth Division
Brig. Gen. Torrens
Sir G. Catheart
2^nd Zouaves
1^st Zouaves
Field Batteries
Field Batteries Fourth Division
Sir G. Brown
Light Division
Part of
77th
88th
Field Batteries Part of Light Division
Field Batteries Major Gen Codrington
Second Division
Major Gen Pennefather
28th 30th 47th 49th 41st
Guards Brigade
Grenadiers
Coldstreams
Major Gen Bentinck
Duke of Cambridge
Fusiliers
Brigade of Guards
Russian Infantry
Sandbag Battery
Very Steep Hill side covered with Brushwood
Advance of Columns under Gen Bentinck
Sir G. Catheart killed
Ravine
Karabelnay
Mountain Crown Road
Part of Third Division
Sir Richard England
Works not then constructed
MAMELON VERT
MALAKHOV
Bastion 2
Bastion 1
Mekschikoff Road
Gen. Somonoff's Sortie from the Town
Carcening Creek
Bridge
Aqueduct
Advance of Columns under Gen Somonoff
Field Batteries
Infantry
Russian Infantry
Steep Hill side covered with Brushwood
Small Bridge
Quarry
Very steep & precipitous ravine perpendicular
Aqueduct Tunnel
Inkerman Bridge
Causeway crossing the Marshes of the Tchernaya
Marshes
Mouth of River Tchernaya
River Tchernaya
Ruins of Inkerman
Cher
Vladimir
Gramamentz
SEBASTOPOL HARBOUR
WARSAW

PLAN OF THE BATTLE OF THE TCHERNAYA

AUGST 16th 1855.

Reduced from the Q. M. General's Plan.

W. H. Rupell

Scale of One Mile

Reference.

- British Infantry
- Dº Cavalry
- French Infantry
- Sardinian Infantry
- Turkish Infantry
- Russian Infantry
- Dº Cavalry

Table of Killed & Wounded.

		OFFICERS Killed	OFFICERS Wounded	MEN Killed	MEN Wounded
Allies	French	9	53	172	1163
	Sardinians	2	8	62	135
		11	61	234	1298
Russians		27	85	3329	4785
	Total	38	146	3563	6079

Figures not received, except Mowbray's Battery.

Duration of Battle, ten-minutes-to-Five, A. M. to half-past-Nine, A. M.

Total Numbers on the Field.

		MEN engaged	MEN not engaged	GUNS
Allies	French	18,000	12,000	42
	Sardinians	5,600	6,000	18
		23,600	18,000	60
Russians		35,500	26,000	160
	Total	59,100	44,000	220

General Liprandi's Corps advanced on the Night of 15th August, through Tchalion Valley, & surprized the Sardinian Picket at Tchorgun, early in the morning & advanced along these Roads to the Attack.

BLACK SEA

Note

Movements of the Allied Fleets

1	Expedition of the Allied Fleets to Gallipoli	1854
2	Do Do from Gallipoli to Varna	May & June.
3	Do Do Varna to Eupatoria	1. June 1854.
4	Do Do Eupatoria to Sebastopol	4. Sept. 1854
5	Do Do Balaklava to Kertch, &c.	19 Sept. 1854
6	Do Do Kamiesch to Kinburn, &c.	23 May 1855
7	Russian Expedition from Sebastopol to Sinope	7. Oct. 1855
		30. Nov. 1853.

Encampments of the Allied Armies in Turkey.

Soundings in Fathoms

ALLIED FLEETS

RENDEZVOUS

ENGLISH FLEET

FRENCH FLEET

PLAN OF THE DEFENCES OF SEBASTOPOL WITH THE LINES OF ATTACK OF THE ALLIED ARMIES *PREVIOUS TO THE FINAL ASSAULT* ON THE 8th SEPTr 1855.

Copied by permission

From the Plan of Sir Harry Jones, G.C.B.

REVISED.

W. H. Rupell

SEBASTOPOL

S E B A S T O P O L H A R B O U R

or Roads

NORTHERN HARBOUR

SOUTHERN HARBOUR

North Side

Russian Battery, 12 Guns

Steamers constantly shifting their position

FORT ALEXANDER

FORT NICHOLAS

FORT PAUL

QUARANTINE FORT

QUARANTINE BAY

QUARANTINE BASTION No 0

No 7

ARTILLERY FORT

ARTILLERY BAY

Admiralty

Landing Place

Monument to Kazarsky

Reservoir

Citadel

Bridge of Boats

Ancient Chersonese

Cemetery of Saint Vladimir

CENTRAL BASTION No 5

Casemated Wall from the Sea

Casemated Wall

Street Batteries

Abattis

GARDEN BATTERY

FLAGSTAFF BATTERY BASTION OR MAT

4th Bastion

Wells

Swamps

Morass

DOCK YARD CREEK

Unfinished Magazines

High Stone Wall

BARRACKS

Docks

DOCK YARD

Stone Wall

Church

Hospital

next to Barracks, Magazines, Cork Houses, &c

Vineyards

BARRACK BATTERIES

CREEK BATTY

THE GRAND REDAN 3rd Bastion

AQUEDUCT

1st Bastion

GARDENS Technakov Batka

CAREENING CREEK

Arched duct

BATTERY OF THE SECOND OF MAY

KARABELNAYA

LITTLE REDAN 2nd Bastion

MALAKHOV Koralev Battery

Gervais Battery

Sapoune Redt taken June 7th

Volhynia Redoubt taken June 7th

MAMELON VERT Kamtchatka Lunette taken by the French June 7th

Advanced Trench

QUARRY taken June 7th

Junction of British & French Trenches

LITTLE MAMELON

Ravine

Cemetery

Deep Ravine

LEADING TO LORD RAGLAN'S HEAD QUARTERS

RIGHT ATTACK

LEFT ATTACK

FRENCH ATTACK

First French Approaches and Parallels

First Parallels and Batteries of Left Attack or Greenhill or Chapman's

First Parallels, Batteries & Trenches of Right Attack or Gordon's

British

French

Russians

NOTE.

Batteries and Works as named by the Allies are indicated thus D9 D9 D9 Russians D9

The Figures in the British Trench, indicates the Number of the Battery.

QUARRY

Kornaev Battn

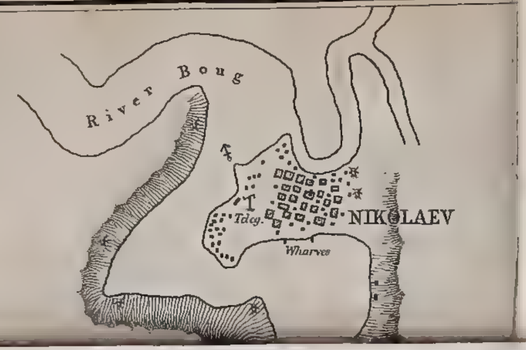
SCALE SIX INCHES TO A MILE.

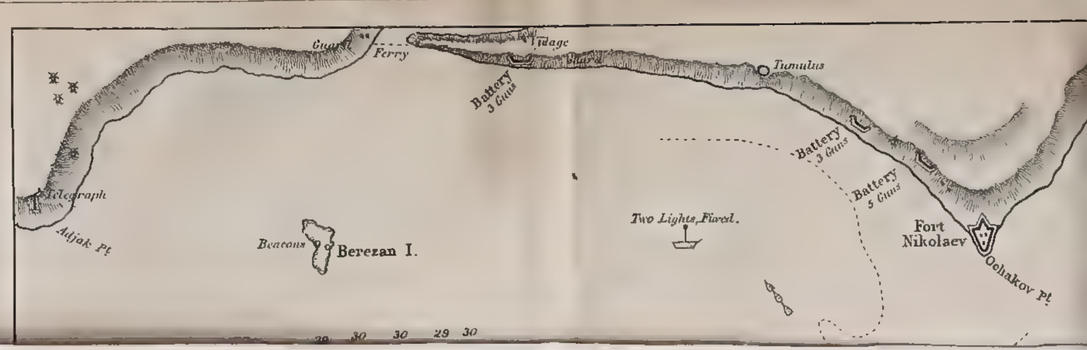
1000 Feet. 500 0 1000 2000 3000 4000 5000 1 Mile.

NOTE.

The Russian Works are in most instances correctly laid down; but the grounds inside & City Works are doubtful.

CHART OF
KHERSON BAY
AND THE
DNEIPER & BOUG RIVERS





THE COUNTRY AROUND SEBASTOPOL

shewing the

POSITIONS OF THE CONTENDING ARMIES AFTER THE FALL OF THE SOUTH SIDE AND BEFORE THE PEACE OF 1856.

Scale of Miles

Soundings in English Fathoms

W. H. Rupell

British Forces
French Dº
Sardinian Dº
Russian Dº

BLACK SEA

SEA OF AZOF

River Alma

River Belbek

River Katcha

River Bulganak

LORD RAGLAN'S HEAD QUARTERS 20TH SEPTR 1854

BATTLE OF THE ALMA 20TH SEPTR 1854.

OCCUPIED BY THE FRENCH

OCCUPIED BY THE BRITISH AND LEFT AFTER THE ALMA

BRITISH CAVALRY RECONNOITRED TO 11TH AND 13TH DIVISIONS HERE AFTER THE ALMA

THE ALLIES ENCAMPED HERE 20TH SEPTR

12TH DIVISION

0TH, 7TH AND 8TH DIVISIONS

10TH & 17TH DIVISIONS

16TH & 17TH DIVISIONS

FRENCH ADVANCED IN RECONNAISANCE TO HERE 25TH OCTR

SEBASTOPOL HARBOUR

SEBASTOPOL

C. Constantine

C. Chersonese

Khersonesus

Monastery of St George

BALAKLAVA

C. Aiya

C. Lampi

C. Sarytch

C. Kikineis or Khisar Burnu

Lampi

Alma

Katcha

Belbek

Bulganak

Otar Colony

Agatch eli

Koiash

Kangal

Salbiakoi

Jabanek

Badrak

Kabakbet eli

Chokurel

Seimonlar koi

Lamaka

Tarkhanlar

Burliuk

Batamak

Nukul or Lukul

Koiyukeli

Kanish koi

Cherkeseli

Kotelkar eli

Bieli

Azek

Aleksandropolskaia

Ursuka

Almakermen

Simpheropol

Russian Hospitals

Klad Barabachee

Badi Ibram

Burke

Borchokrak

Bodana

Kotchmes

Mullaeli

Tiyekli

Karagatch

Aktchi or Aktchal

Yamur-cha

Chumekarya

Tash Chorgan

Almachik

Bazarchik

Tashbike

Khantogai

Sobla

Orta Sobla

Ashagi Sobla

Likari Sobla

Karagatch

Bakla

Badrak

Baltachokrak

Saramambosh Kale

Mangush

Betchev or Beshev

Sarisap Kerman

Karmech Su

Fontan Kazarma

Ak Chokrak

Eskart

Izui

BAKCHI SARAI

Chuphut Kaleh

or Valley of Jehoshaphat

Aramkoi

Jenik

Jukari topchi koi

Jangarel

Tchatkera

Batoum Jamametchit

Akmetcha

Ak Sheikh

Tchambet

Katanga

Japlanik kaia

Ashaq topchi koi

Azapcin

Kugelle Yanaker

Koh Dermin

Ulu Inoba

Taule

Tchera

Shuhtuhuba

Tepe Kerman

Shulu or Sjurun

Pitchki

Bia Sala

R. Maria

Matzsala or Matchusala

Laka

Ulusala or Ulusala

Khadjikoi

Kermenchik

Albat

Kermen

Airgul

Fotti Sala

Tatan Osmuikoi

Tavarchik

Uzenbash

Mukhaleur

Bogatir

Bink Uzenbash

Kutchuk Uzenbash

Kipia

Markal

Kokkoz

Black Lion

M. Suriukaia

Mount Yaila

2000 feet above the Level of the Sea

Morcheka

Kopek P

Devils Pass

Ai Petri

Ai Petrop

Alupka

Kurtni Burnu

Ak Mechet

Kaleudi

Saiatk

Badar

Baidar

Varnutka

Kutchuk Miskomia

Bitik Miskomia

Kutchuk Iaur

Kutchuk Iaur Pass

Kutchuk Tchambet

Kamara

Kutcha

Alsu Dumu P.

Isarchuk

Tchorgun

Karlovka Tatars

Trakter Kam Most

Upic of Opan

Chamli Ozenbash

Chamli

R. Chulu

Mangup Kale

Kutchuk Eshlav

Evelsheilih

Bush Eshlav

Edishel

Kamennaia ba

Ashaq topchi koi

Akmetcha

Ak Sheikh

Tchambet

Jangarel

Tchatkera

Batoum Jamametchit

Jukari topchi koi

Aramkoi

Jenik

Tchorgun

Karlovka Tatars

Kutcha

Alsu Dumu P.

Isarchuk

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Saiatk

Devils Pass

Morcheka

Kopek P

Ai Petri

Ai Petrop

Alupka

Kurtni Burnu

C. Kikineis or Khisar Burnu

Mount Yaila

2000 feet above the Level of the Sea

Kermen

Albat

Kermenchik

Laka

Matzsala or Matchusala

Ulusala or Ulusala

Khadjikoi

Bia Sala

R. Maria

R. Katcha

Tchorgun

Karlovka Tatars

Kutcha

Alsu Dumu P.

Isarchuk

Kamara

Kutchuk Miskomia

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Alsu Dumu P.

Isarchuk

Kamara

Kutchuk Miskomia

Varnutka

Baidar

Kaleudi

Saiatk

Devils Pass

Morcheka

Kopek P

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Ai Petrop

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Khadjikoi

Bia Sala

R. Maria

R. Katcha

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